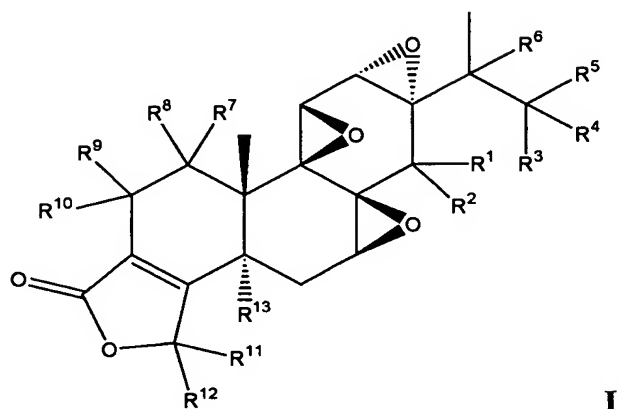


## ABSTRACT

Compounds having the structure I:



**I**

- 5 are useful for inducing cell death (apoptosis) and in immunosuppression. In structure I,  
 $CR^1R^2$  is selected from  $CHOH$ ,  $C=O$ ,  $CHF$ ,  $CF_2$  and  $C(CF_3)OH$ ;  
 $CR^6$  and  $CR^{13}$  are selected from  $CH$ ,  $COH$  and  $CF$ ;  
 $CR^7R^8$ ,  $CR^9R^{10}$  and  $CR^{11}R^{12}$  are selected from  $CH_2$ ,  $CHOH$ ,  $C=O$ ,  $CHF$  and  $CF_2$ ; and  
 $CR^3R^4R^5$  is selected from  $CH_3$ ,  $CH_2OH$ ,  $C=O$ ,  $COOH$ ,  $CH_2F$ ,  $CHF_2$  and  $CF_3$ ;  
10 such that: at least one of  $R^1$ - $R^{13}$  comprises fluorine;  
no more than two of  $CR^3R^4R^5$ ,  $CR^6$ ,  $CR^7R^8$ ,  $CR^9R^{10}$ ,  $CR^{11}R^{12}$ , and  $CR^{13}$  comprises  
fluorine or oxygen;  
and, when  $CR^1R^2$  is  $CHOH$ ,  $CR^3R^4R^5$  is not  $CH_2F$ .